

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 25-Jun-19
System Reliability Indices Report for: 24-Jun-19

Percentage (%) of times ATC was violated

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	0	0.00	0.00
2	ER-NR	0	0.00	0.00
3	Import of NR	0	0.00	0.00
4	NEW-SR	0	0.00	0.00
5	NER Import	0	0.00	0.00

Percentage(%) of times (N-1) Criteria was violated

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	0	0.00	0.00
2	ER-NR	0	0.00	0.00
3	Import of NR	0	0.00	0.00
4	NEW-SR	0	0.00	0.00
4	NER Import	0	0.00	0.00

Voltage Profile for the day of 24-Jun-2019

Region	Station	%age of time Voltage below 728/380 kV	%age of time Voltage between 728/380 kV & 800/420 kV	%age of time Voltage above 800/420 kV	Voltage deviation index (%age of time voltage is outside IEGC band)	Maximum Voltage (kV)	Minimum Voltage (kV)	Average Voltage (kV)
NR	Agra	0.00%	100.00%	0.00%	0.00%	797	754	778
	Agra (Fatehabad)	0.00%	99.65%	0.35%	0.35%	801	764	785
	Anpara-C	0.00%	100.00%	0.00%	0.00%	788	772	780
	Anpara-D	0.00%	100.00%	0.00%	0.00%	784	766	777
	Anta	0.00%	100.00%	0.00%	0.00%	787	769	779
	Ballia	0.00%	100.00%	0.00%	0.00%	791	753	775
	Bara	0.00%	100.00%	0.00%	0.00%	786	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	789	764	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	794	746	774
	Jhatikara	0.00%	100.00%	0.00%	0.00%	786	752	771
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	757	778
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	756	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	786	764	776
	Meerut	0.00%	100.00%	0.00%	0.00%	795	763	780
	Moga	0.00%	100.00%	0.00%	0.00%	786	765	775
	Phagi	0.00%	100.00%	0.00%	0.00%	791	762	777
Varanasi	0.00%	100.00%	0.00%	0.00%	793	759	779	
WR	Akola	0.00%	100.00%	0.00%	0.00%	783	771	778
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	769	783
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	770	753	762
	Bilaspur	0.00%	100.00%	0.00%	0.00%	784	771	777
	Bina	0.00%	100.00%	0.00%	0.00%	781	760	771
	Champa	0.00%	100.00%	0.00%	0.00%	798	785	791
	Gwalior	0.00%	100.00%	0.00%	0.00%	791	757	775
	Indore	0.00%	100.00%	0.00%	0.00%	768	747	759
	Jabalpur	0.00%	100.00%	0.00%	0.00%	788	768	779
	Koradi	0.00%	100.00%	0.00%	0.00%	774	766	769
	Pune	0.00%	100.00%	0.00%	0.00%	795	756	779
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	787	791
	Sasan	0.00%	100.00%	0.00%	0.00%	771	760	766
	Satna	0.00%	100.00%	0.00%	0.00%	779	759	769
	Seoni	0.00%	100.00%	0.00%	0.00%	789	776	783
	Sipat	0.00%	100.00%	0.00%	0.00%	783	773	777
	Solapur	0.00%	97.01%	2.99%	2.99%	803	774	789
	Tamnar	0.00%	100.00%	0.00%	0.00%	798	790	794
	Tirora	0.00%	100.00%	0.00%	0.00%	771	762	766
Vadodara	0.00%	100.00%	0.00%	0.00%	788	765	777	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	765	767	
Wardha	0.00%	100.00%	0.00%	0.00%	788	765	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	786	749	769
	Nellore PS	0.00%	100.00%	0.00%	0.00%	784	755	771
	Raichur	0.00%	100.00%	0.00%	0.00%	789	754	772
	Nizamabad	0.00%	100.00%	0.00%	0.00%	796	773	785
	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	780	787
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	797	780	787
Vemagiri	0.00%	100.00%	0.00%	0.00%	781	769	773	
ER	Angul	0.00%	100.00%	0.00%	0.00%	795	774	784
	Gaya	0.00%	100.00%	0.00%	0.00%	781	749	768
	Jharsuguda	0.00%	87.01%	12.99%	12.99%	804	785	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	767	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	787	753	772
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	408	400	405
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	396	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	405	393	399
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	408	400	405
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	419	412	416
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	399	408
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	396	406
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	417	403	411

Remarks: Unless otherwise specified, station may be treated as 765kV S/S.